

Comparison of East-West Streets North of the Ship Canal

Sumation of Traffic Volume on Key Arterials at Screenlines

Vehicle Traffic Volume	Existing	2015 Scenarios								
		Base	A	B	C	D	E	F	G	H
West of I-5*										
Daily	90,200	97,700	97,800	99,000	98,500	95,700	95,900	94,700	96,100	97,800
AM	5,900	6,400	6,300	6,200	6,400	6,200	6,200	6,200	6,900	6,400
PM	6,700	7,300	7,100	7,300	7,200	7,100	7,100	7,100	7,100	7,100

East of 15th Avenue NW**

Daily	46,900	48,300	48,500	47,500	47,900	47,300	47,300	48,600	47,100	47,600
AM	3,100	3,200	3,100	3,100	3,100	3,100	3,100	3,200	3,400	3,200
PM	3,800	4,100	4,300	4,200	4,200	4,200	4,200	4,400	4,200	4,200

* - 45th, 50th, 80th, 85th

** - Market, 80th, 85th

Comparisons to the 2015 Base Condition

West of I-5*

Daily	n/a	n/a	0.1%	1.3%	0.8%	-2.0%	-1.8%	-3.1%	-1.6%	0.1%
AM	n/a	n/a	-1.6%	-3.1%	0.0%	-3.1%	-3.1%	-3.1%	7.8%	0.0%
PM	n/a	n/a	-2.7%	0.0%	-1.4%	-2.7%	-2.7%	-2.7%	-2.7%	-2.7%

East of 15th Avenue NW**

Daily	n/a	n/a	0.4%	-1.7%	-0.8%	-2.1%	-2.1%	0.6%	-2.5%	-1.4%
AM	n/a	n/a	-3.1%	-3.1%	-3.1%	-3.1%	-3.1%	0.0%	6.3%	0.0%
PM	n/a	n/a	4.9%	2.4%	2.4%	2.4%	2.4%	7.3%	2.4%	2.4%

Traffic Volumes (Draft 11-06-2008)

Daily (Both Directions)	2015 Scenarios										
	Existing	Baseline w/ AWV	Baseline w/o AWV	A	B	C	D	E	F	G	H
E of 15th Ave NW											
NW Market St	23,596	23,685	23,660	23,725	22,765	23,415	22,655	22,615	23,790	22,535	23,455
N 80th St	8,371	8,805	8,910	9,155	9,105	9,010	9,040	9,030	9,105	9,020	8,760
N 85th St	14,941	15,670	15,700	15,620	15,660	15,520	15,650	15,660	15,730	15,560	15,410
W of I-5											
N 45th St	23,846	25,085	25,890	26,135	22,425	26,155	25,400	25,470	25,045	25,555	25,960
N 50th St	27,100	28,555	29,615	29,185	33,860	29,730	28,940	29,010	28,385	28,980	29,540
N 80th St	13,707	14,570	15,025	15,270	14,930	15,160	14,135	14,165	13,995	14,135	14,975
N 85th St	25,517	26,950	27,170	27,250	27,770	27,455	27,260	27,290	27,250	27,385	27,355
I-405											
North of SR520	193,430	233,580	233,165	236,095	232,625	233,055	233,020	232,645	233,065	232,810	232,865
Bellevue	169,910	180,705	181,145	185,165	180,455	180,535	180,360	180,725	180,390	180,525	180,475

AM (Both Directions)	2015 Scenarios										
	Existing	Baseline w/ AWV	Baseline w/o AWV	A	B	C	D	E	F	G	H
E of 15th Ave NW											
NW Market St	1,594	1,560	1,575	1,495	1,470	1,470	1,430	1,430	1,520	1,675	1,600
N 80th St	568	600	590	620	620	630	620	620	640	640	580
N 85th St	971	1,010	1,010	1,020	1,030	1,020	1,020	1,020	1,040	1,060	1,020
W of I-5											
N 45th St	1,435	1,505	1,555	1,580	1,230	1,630	1,585	1,540	1,520	1,755	1,590
N 50th St	1,824	1,955	1,985	1,860	2,155	1,985	1,955	1,955	1,965	2,200	1,945
N 80th St	1,013	1,045	1,125	1,125	1,095	1,045	950	990	1,000	1,160	1,160
N 85th St	1,581	1,675	1,700	1,735	1,745	1,745	1,730	1,720	1,720	1,790	1,710
I-405											
North of SR520	12,890	15,660	15,700	15,845	15,585	15,635	15,595	15,630	15,650	15,290	15,650
Bellevue	11,760	12,200	12,265	12,435	12,195	12,225	12,210	12,235	12,220	11,900	12,175

PM (Both Directions)	2015 Scenarios										
	Existing	Baseline w/ AWV	Baseline w/o AWV	A	B	C	D	E	F	G	H
E of 15th Ave NW											
NW Market St	1,755	1,790	1,845	2,090	1,985	1,975	2,020	2,010	2,170	1,995	1,995
N 80th St	806	870	870	910	900	890	890	890	915	880	880
N 85th St	1,219	1,360	1,350	1,320	1,300	1,300	1,300	1,300	1,330	1,300	1,290
W of I-5											
N 45th St	1,594	1,660	1,700	1,630	1,640	1,700	1,690	1,680	1,680	1,670	1,680
N 50th St	2,135	2,250	2,330	2,200	2,415	2,260	2,240	2,235	2,210	2,230	2,250
N 80th St	1,126	1,210	1,210	1,190	1,185	1,185	1,050	1,105	1,105	1,095	1,120
N 85th St	1,859	2,055	2,100	2,090	2,100	2,100	2,090	2,080	2,080	2,090	2,090
I-405											
North of SR520	13,780	16,335	16,315	16,335	16,310	16,345	16,355	16,305	16,335	16,305	16,335
Bellevue	11,510	11,985	12,070	12,080	11,990	11,995	11,985	11,995	11,955	11,930	12,005